



RESPONSE UNDER 37 CFR §1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1712

#25/Amend
CARE
Amend
1/28/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

CARNAHAN et al.

Group Art Unit: 2856

Application No.: 09/665,767

Examiner: Michael Cygan

Filed: September 20, 2000

For: METHOD AND APPARATUS FOR RAPID DETERMINATION OF
POLYMER MOLECULAR WEIGHT

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AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. §1.116

Assistant Commissioner for Patents
Box AF
Washington, D. C. 20231

Sir:

In response to the Final Rejection dated November 22, 2002, please amend the
above-identified application as follows:

IN THE CLAIMS:

Please rewrite claims 1, 28 and 31 as follows:

1. A method for the determination of polymer molecular weight,
comprising:

injecting a known volume of an analytical sample comprising a polymer
reaction product of a diphenyl carbonate and a dihydric phenol into a flow analysis
system comprising an on line single path through (1) a chromatographic column, (2) a
sequential concentration detector, and (3) a sequential waste reservoir, and an off-line
molar mass detector after the concentration detector and non-sequential with the
chromatographic column (1), concentration detector (2) and waste reservoir (3);